

08/07/01

JC970 U.S. PTO

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Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

First Inventor

Title

Express Mail Label No.

KHA1 HEE KWAN
A computer network method for reducing
downstream over a network by deleting redundancy
Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(submit as original and a duplicate for the processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 34]
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table,
or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
5. ☒ Oath or Declaration [Total Pages 37]
a. ☒ Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
b. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement [Power of Attorney]
(when there is an assignee)
11. ☐ English Translation Document (if applicable) [Copies of IDS Citations]
12. ☐ Information Disclosure Statement (IDS)/PTO-1449
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP)

of prior application No.:

Group Art Unit:

Prior application information: Examiner:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Label ☐ Correspondence address belowName KHA1 HEE KWAN
6178 Houston Rd

Address

City Kingsford

State NSW

Zip Code 2032

Country Australia

Telephone KHKWAN@shaw.com

Fax

Name (Print/Type)

Registration No. (Attorney/Agent)

Signature

Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you require to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)490

Complete if Known

Application Number

Filing Date

First Named Inventor

Examiner Name

Group Art Unit

Attorney Docket No.

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit:

Account Number

Deposit

Account Name

☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☐ Check

☐ Credit card

☐ Money Order

☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$) Code (\$) Code (\$) Code (\$)

101 710 201 355

106 320 206 160

107 490 207 245

108 710 208 355

114 150 214 75

Fee Description

Utility filing fee

Design filing fee

Plant filing fee

Reissue filing fee

Provisional filing fee

Fee Paid

355

SUBTOTAL (1) (\$) 355

2. EXTRA CLAIM FEES

Total Claims

Independent Claims

Multiple Dependent

Extra Claims

20** =

3** =

Fee from below

X

X

135

135

135

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$) Code (\$) Code (\$) Code (\$)

103 18 203 9

102 80 202 40

104 270 204 135

109 80 209 40

110 18 210 9

Fee Description

Claims in excess of 20

Independent claims in excess of 3

Multiple dependent claim, if not paid

** Reissue independent claims over original patent

** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 135

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$) Code (\$) Code (\$) Code (\$)

105 130 205 65

127 50 227 25

139 130 139 130

147 2,520 147 2,520

112 920* 112 920*

113 1,840* 113 1,840*

115 110 215 55

116 390 216 195

117 890 217 445

118 1,390 218 695

128 1,890 228 945

119 310 219 155

120 310 220 155

121 270 221 135

138 1,510 138 1,510

140 110 240 55

141 1,240 241 620

142 1,240 242 620

143 440 243 220

144 600 244 300

122 130 122 130

123 50 123 50

126 180 126 180

501 40 501 40

146 710 246 355

149 710 249 355

179 710 279 355

169 900 169 900

Other fee (specify)

Fee Description

Surcharge - late filing fee or oath

Surcharge - late provisional filing fee or cover sheet

Non-English specification

For filing a request for *ex parte* reexamination

Requesting publication of SIR prior to Examiner action

Requesting publication of SIR after Examiner action

Extension for reply within first month

Extension for reply within second month

Extension for reply within third month

Extension for reply within fourth month

Extension for reply within fifth month

Notice of Appeal

Filing a brief in support of an appeal

Request for oral hearing

Petition to institute a public use proceeding

Petition to revive - unavoidable

Petition to revive - unintentional

Utility issue fee (or reissue)

Design issue fee

Plant issue fee

Petitions to the Commissioner

Processing fee under 37 CFR 1.17(a)

Submission of Information Disclosure Stmt

Recording each patent assignment per property (times number of properties)

Filing a submission after final rejection (37 CFR § 1.129(a))

For each additional invention to be examined (37 CFR § 1.129(b))

Request for Continued Examination (RCE)

Request for expedited examination of a design application

Fee Paid

*or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 490

SUBMITTED BY

Name (Print/Type)

Signature

KHAI HEE KWAN

KHAI HEE KWAN

Registration No.

(Attorney/Agent)

Complete (if applicable)

Telephone

Date

2 Aug 2001

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Khai Hee Kwan
6/78 Houston Rd
Kingsford
NSW 2032
Australia

Assistant Commissioner for patents
Box Patent Application
Washington DC 20231

USA

Dear Sir

RE: Non Provisional Application

I hereby include my application title "Computer network method for conducting payment over a network by debiting and crediting utilities accounts" hereby submit as attached specs.

Included in this application

PTO/SB/05 1 copy
PTO/SB/17 2 copies
PTO-2038 1 copy
PTO/SB/01 1 copy

Specifications 34 pages
Drawings 3 pages

Thank you

Your sincerely

KH KWAN

Customer Number: 23336

3 Aug 2001